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DATE: March 21, 2005
FILE NO: WEAT/0173.C1
TO: Shane Bomar
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COMPANY: USPTO
FROM: William B. Patterson
PAGE(S) with cover: 9
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 21, 2005

TITLE: METHODS AND APPARATUS TO CONTROL DOWNHOLE TOOLS
U.S. SERIAL NO.: 10/725,124
FILING DATE: December 1, 2003
INVENTOR: Thomas F. Bailey
EXAMINER: Shane Bomar
GROUP ART UNIT: 3672
CONFIRMATION NO.: 2618

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PATENT
Att. Dkt. No. WEAT/0173.C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas F. Bailey

Serial No.: 10/725,124

Confirmation No.: 2618

Filed: December 1, 2003

For: METHODS AND APPARATUS
TO CONTROL DOWNHOLE
TOOLS

Group Art Unit: 3672

Examiner: Shane Bomar

Customer No. 36735

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Dear Sir:

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34,102
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(713) 623-4844
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RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 21, 2005

In response to the Final Office Action dated January 21, 2005, having a shortened statutory period for response set to expire on April 21, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0173.C1, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 5 of this paper.